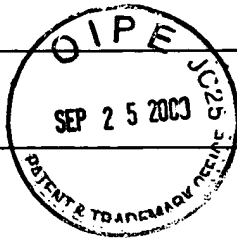


|   |                             |                          |   |
|---|-----------------------------|--------------------------|---|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>(Rev. 2-32) PATENT AND TRADEMARK OFFICE<br><br>INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br><br>(Use several sheets if necessary) | ATTY. DOCKET NO.<br>178-289 | SERIAL NO.<br>09/586,628 |  |
|   | APPLICANT<br>Chu et al.     |                          |   |
|   | FILING DATE<br>June 5, 2000 | GROUP<br>Unassigned      |   |

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## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE     | NAME              | CLASS | SUB<br>CLASS | FILING DATE<br>IF<br>APPROPRIATE |
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|                     |                    |      |         |       |              | YES         | NO |
|                     |                    |      |         |       |              |             |    |

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.